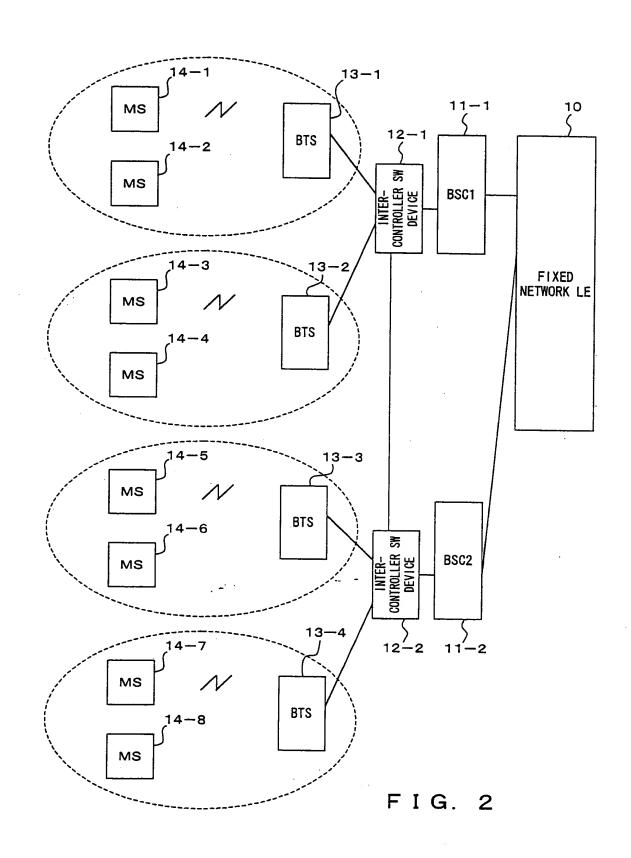


FIG. 1 PRIOR ART



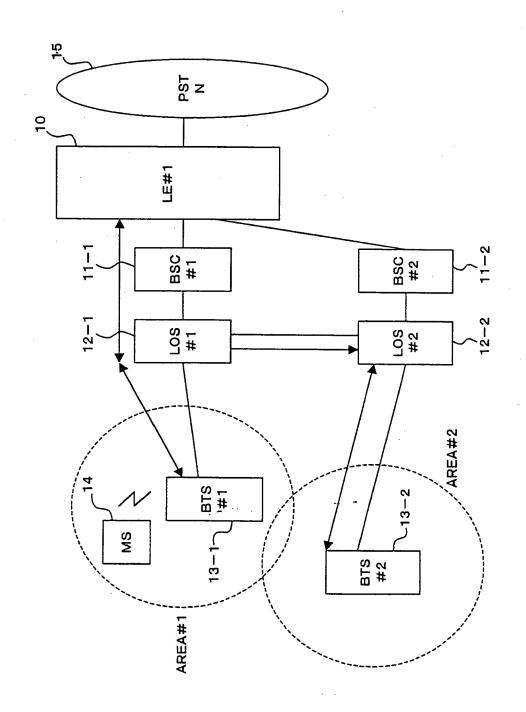
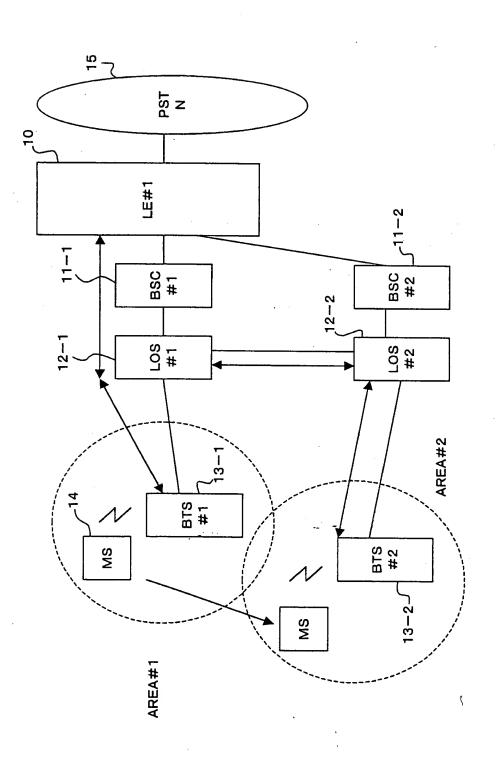
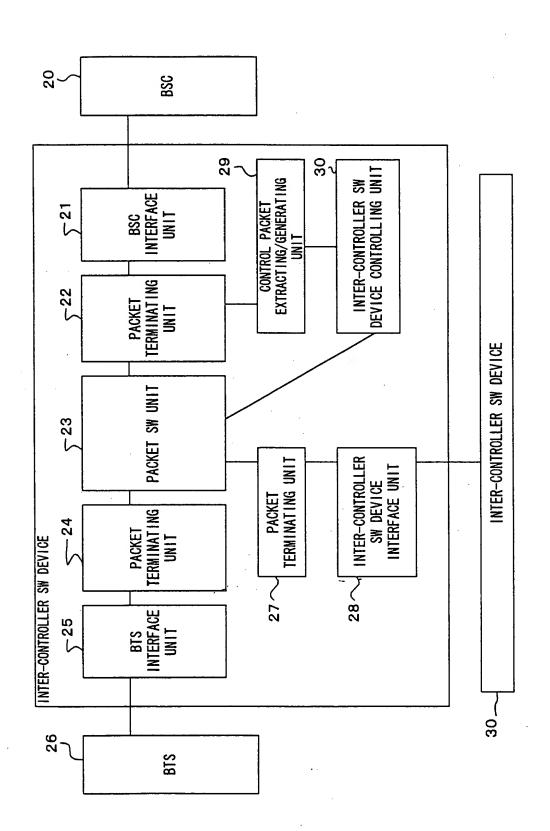


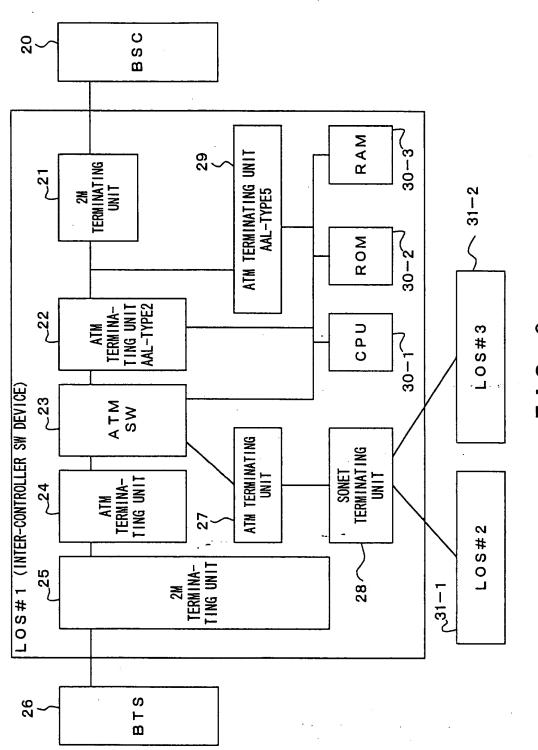
FIG. 3



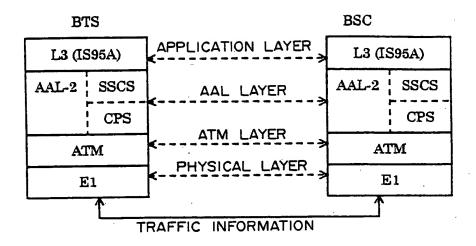
F I G. 4



F I G. 5



F I G. 6



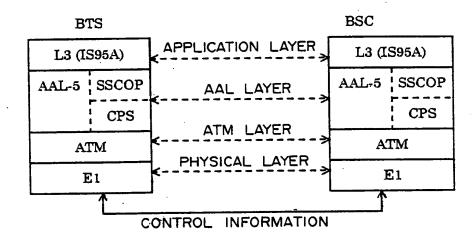
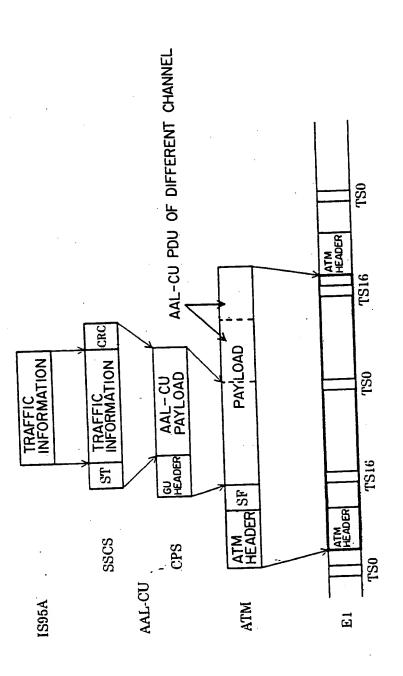
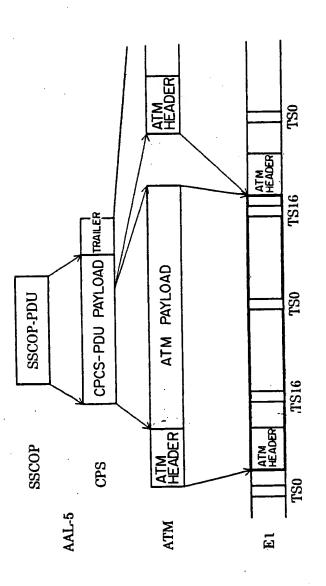


FIG. 7



F16. 8



F1G. 9

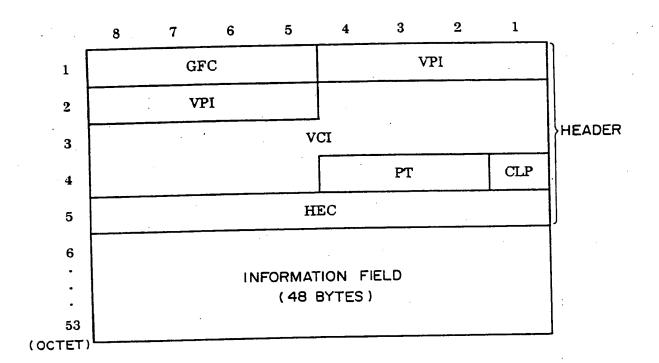


FIG. 10

FIELD NAME	CONTENTS
GFC (Generic Flow Control)	FIELD FOR NETWORK TRAFFIC CONTROL IN UNI. SPECIFIC CONTROL IS NOW UNDER STUDY. "0000" IS SET IN THIS SYSTEM.
VCI/VPI (Virtual Patch Identifier /Virtual Channel Identifier)	FIELD FOR SETTING ROUTING INFORMATION OF ATM CELL. TRANSFER PATH IS DETERMINED BY COMBINING VPI AND VCI.
PT (Payload Type)	FIELD FOR INDICATING WHETHER INFORMATION FIELD OF ATM- CELL IS EITHER USER OR CONTROL INFORMATION. ALSO USED FOR CONGESTION CONTROL OR ATM LAYER USER DISPLAY.
CLP (Cell Loss Priority)	SET TO "1" FOR CELL WHICH MAY BE PREFERENTIALLY DISCARDED WHEN NETWORK BECOMES CONGESTED. OTHERWISE, SET TO "0". FIXED TO "0" IN THIS SYSTEM.
HEC (Header Error Control)	FIELD FOR SETTING CRC CODE FOR DETECTING ERROR IN ATM HEADER GENERATING POLYNOMIAL IS $x^3 + x^2 + x + 1$

F I G. 11

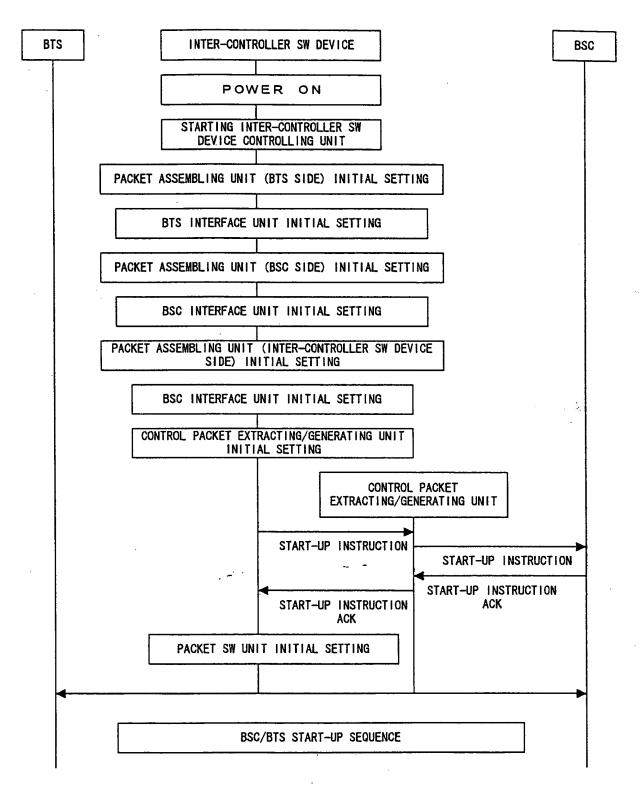
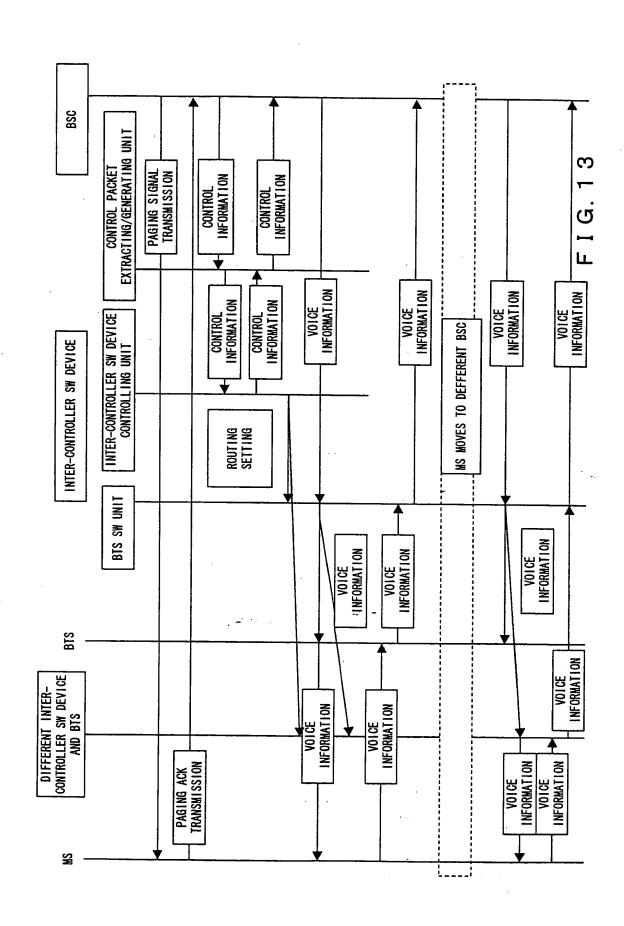
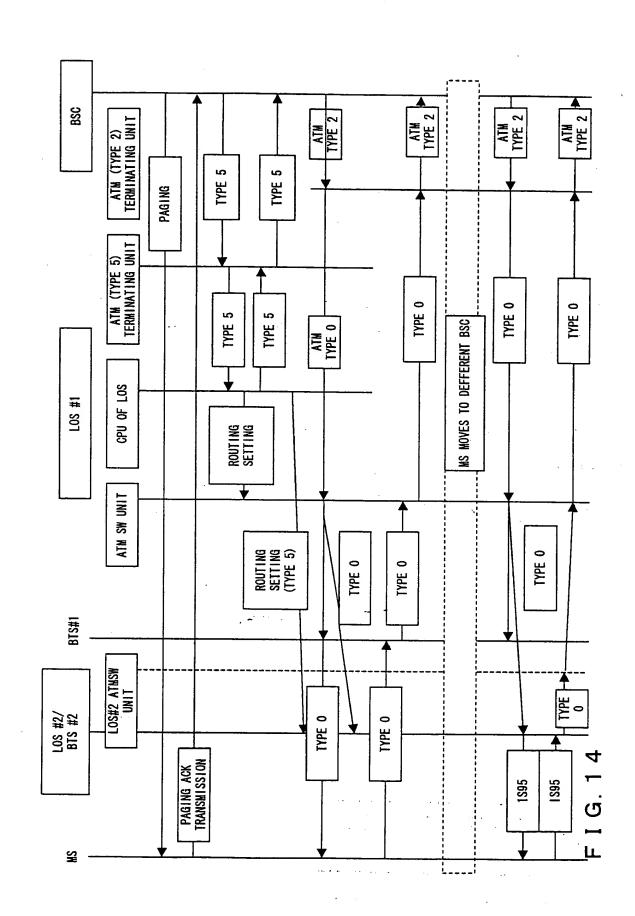
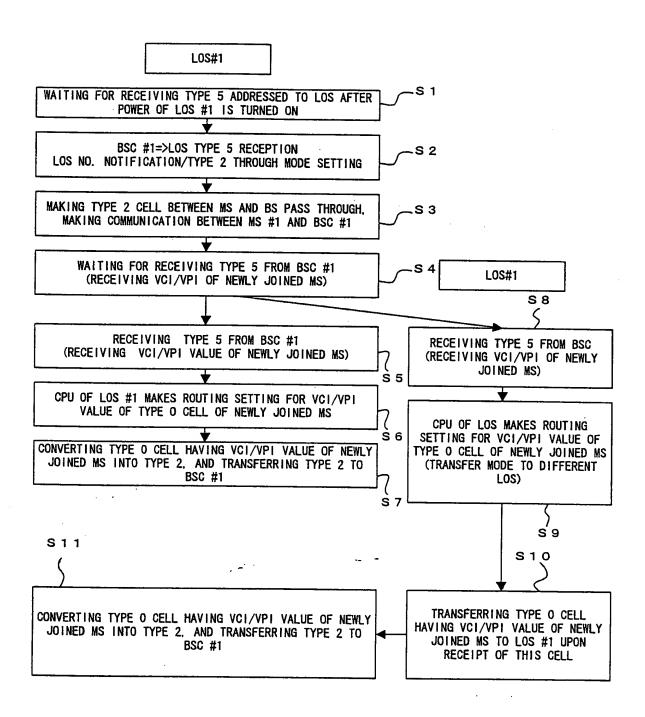


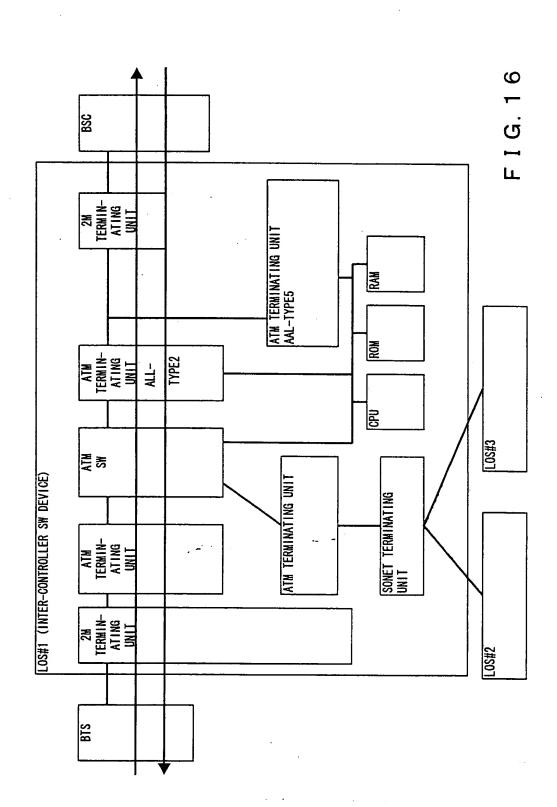
FIG. 12

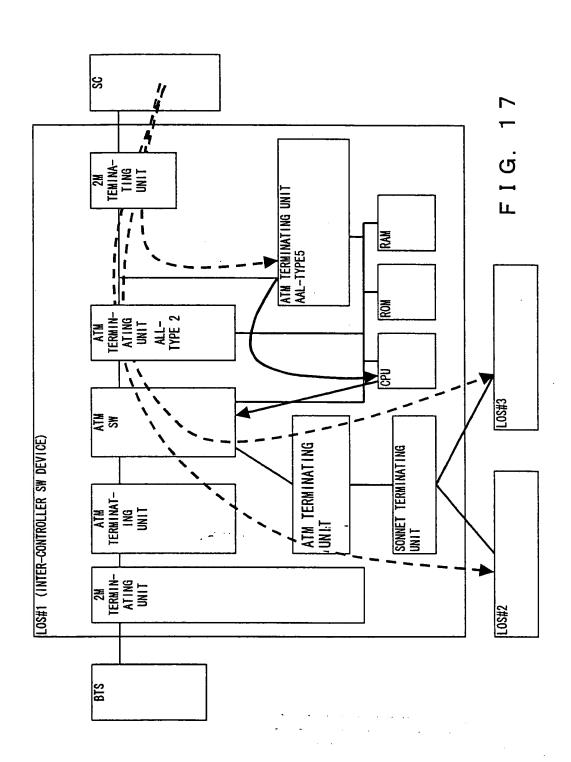


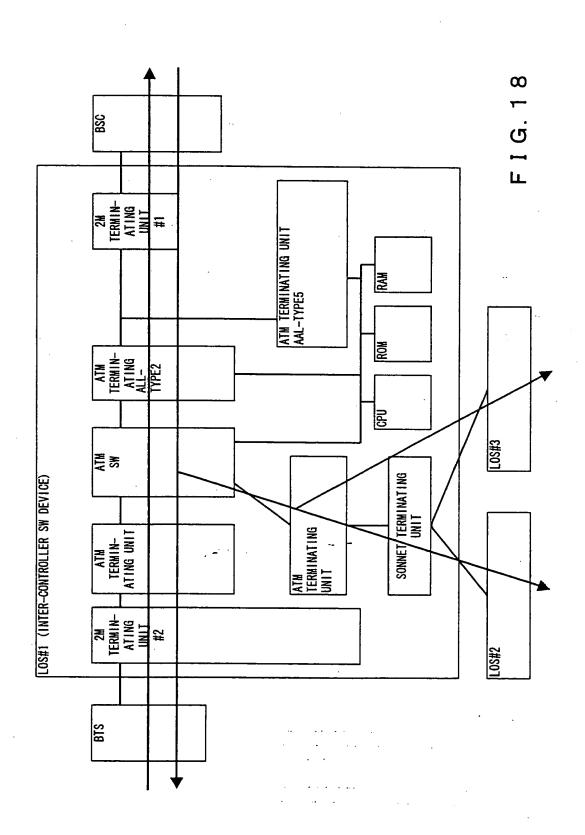


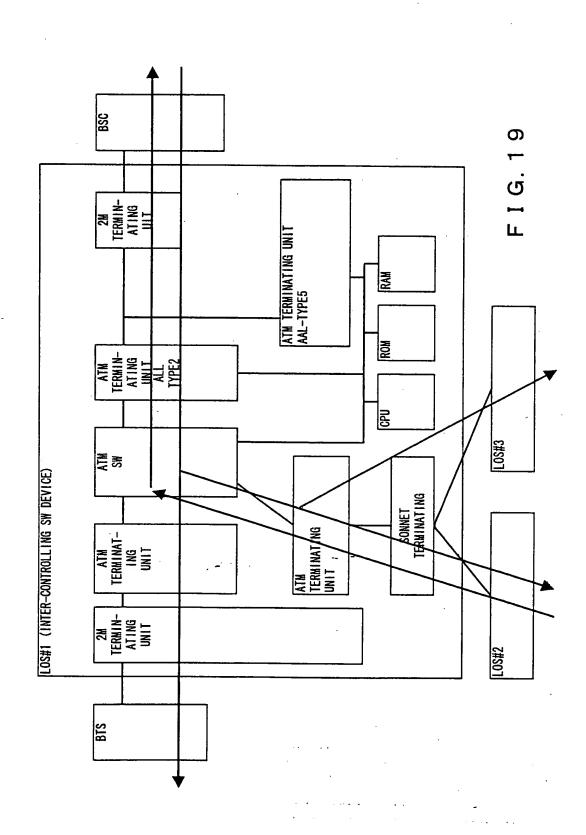


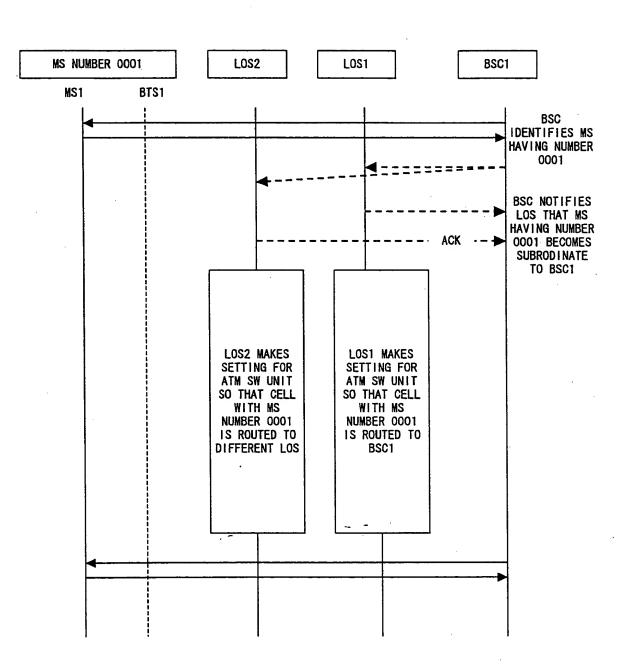
F I G. 15



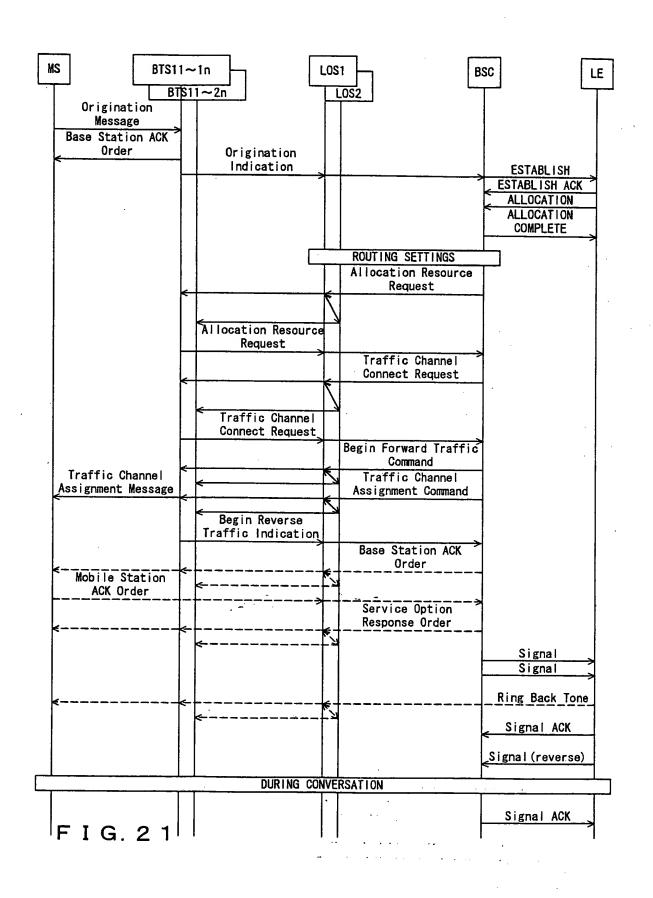


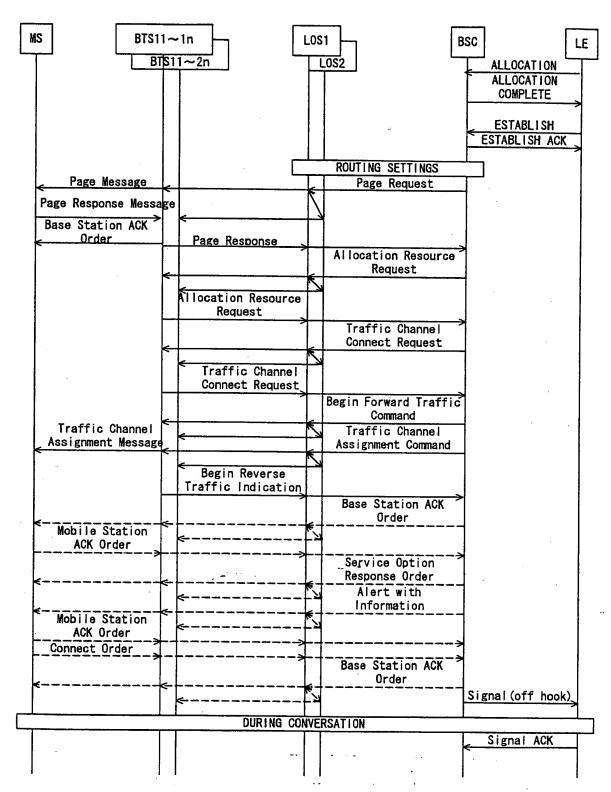




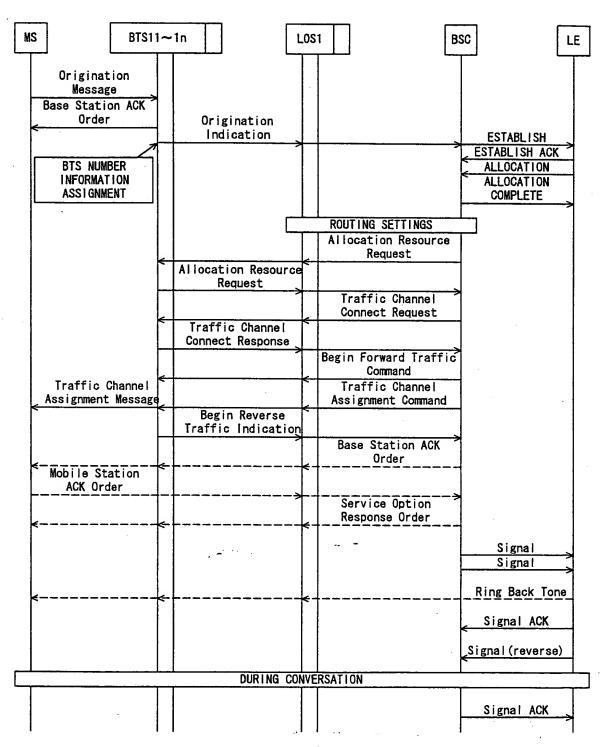


F I G. 20

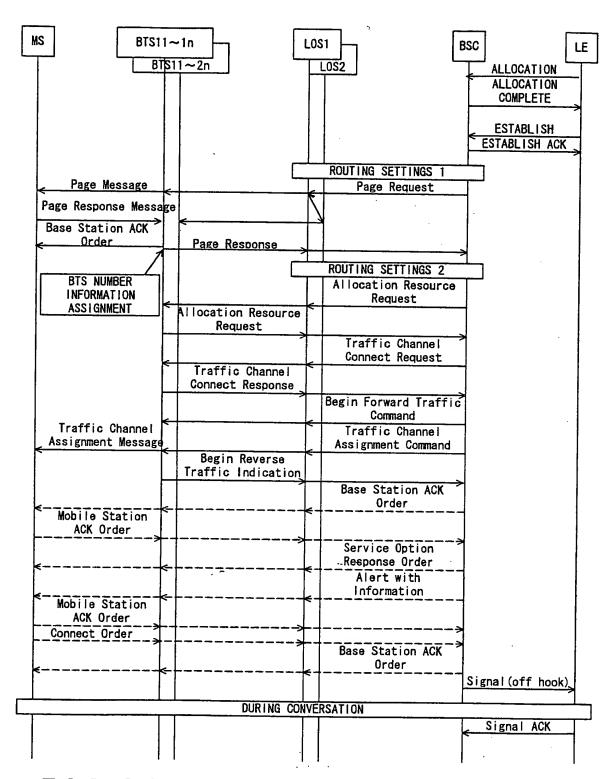




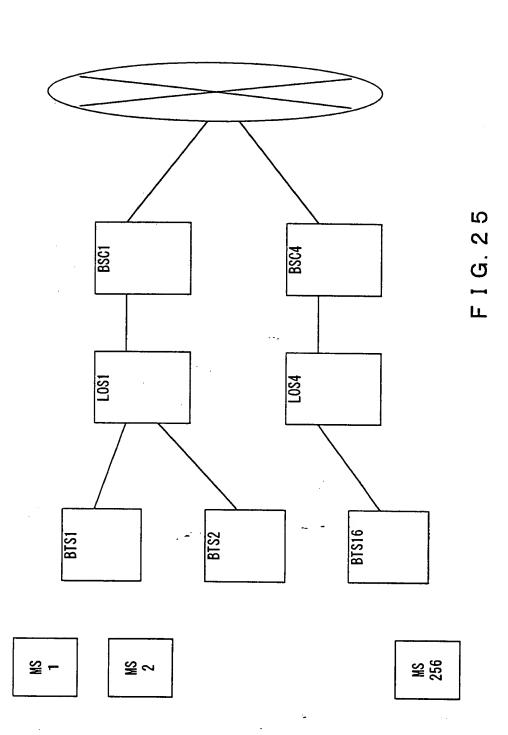
F I G. 22

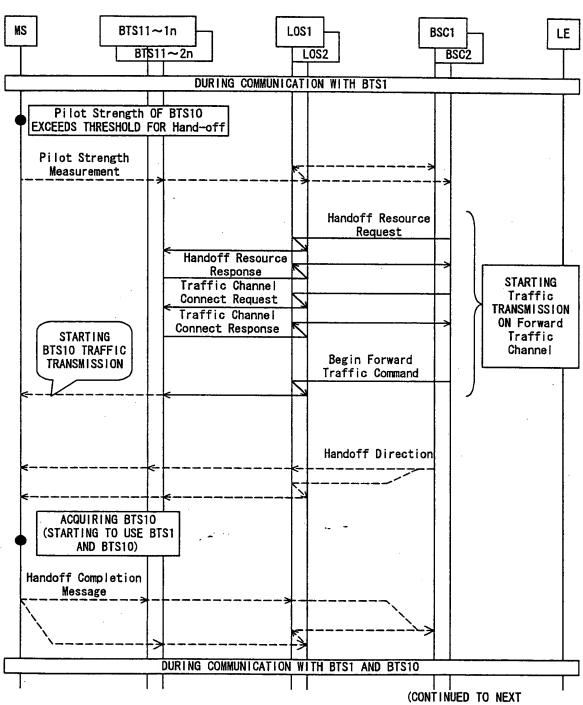


F I G. 23

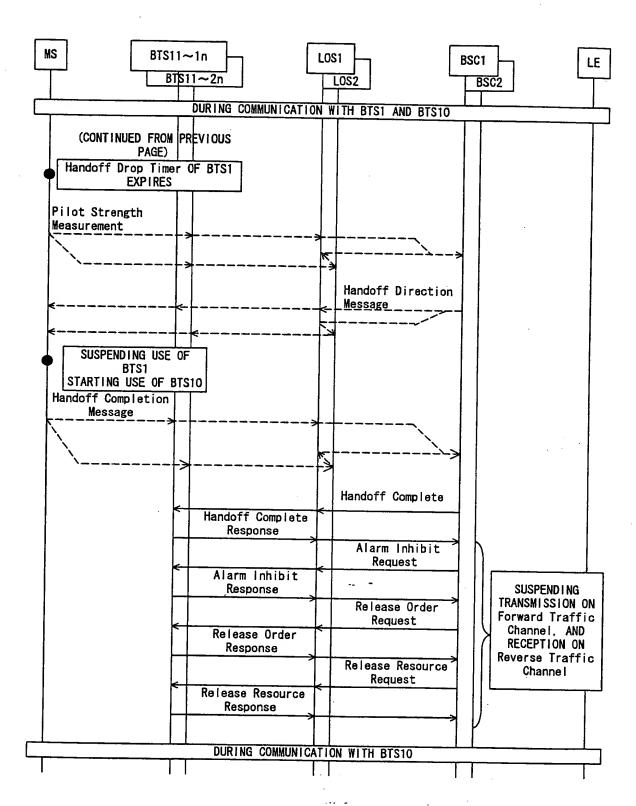


F I G. 24

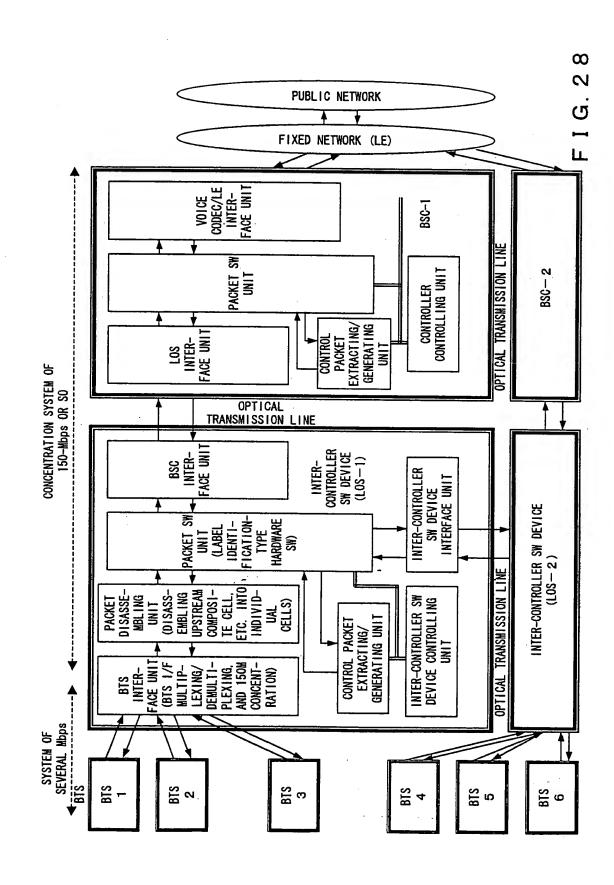


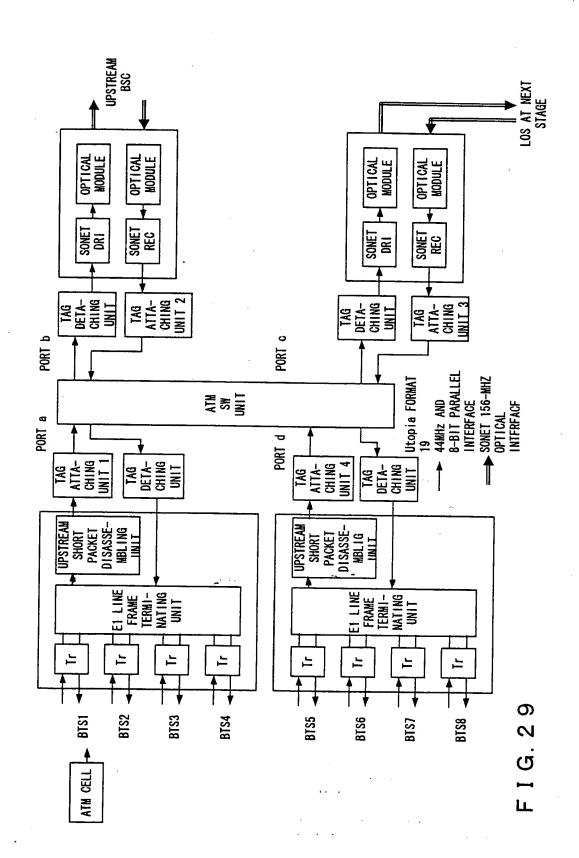


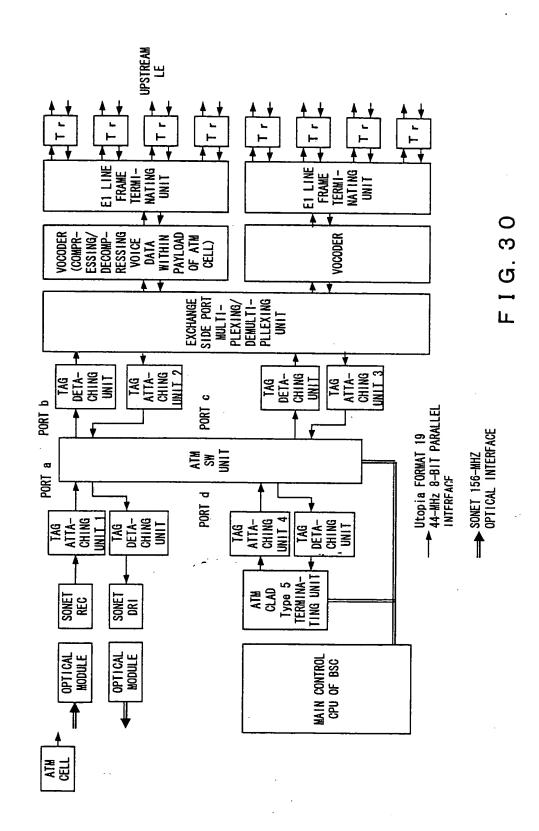
F I G. 26

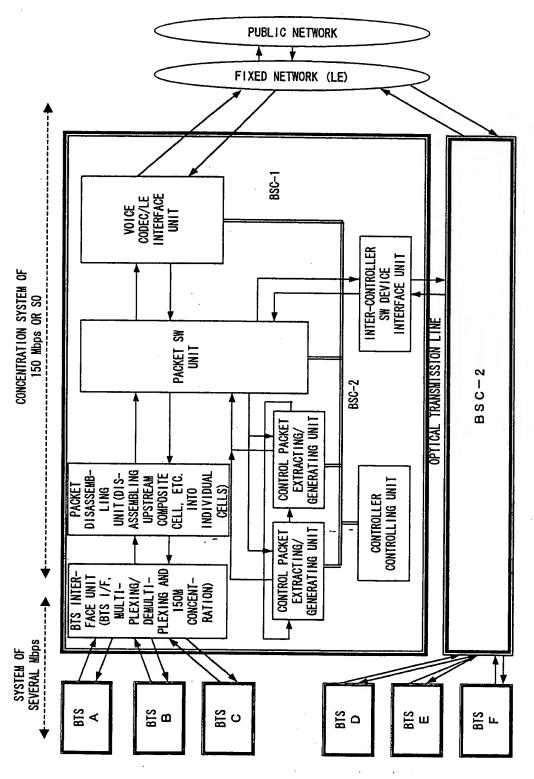


F I G. 27









F I G. 31

